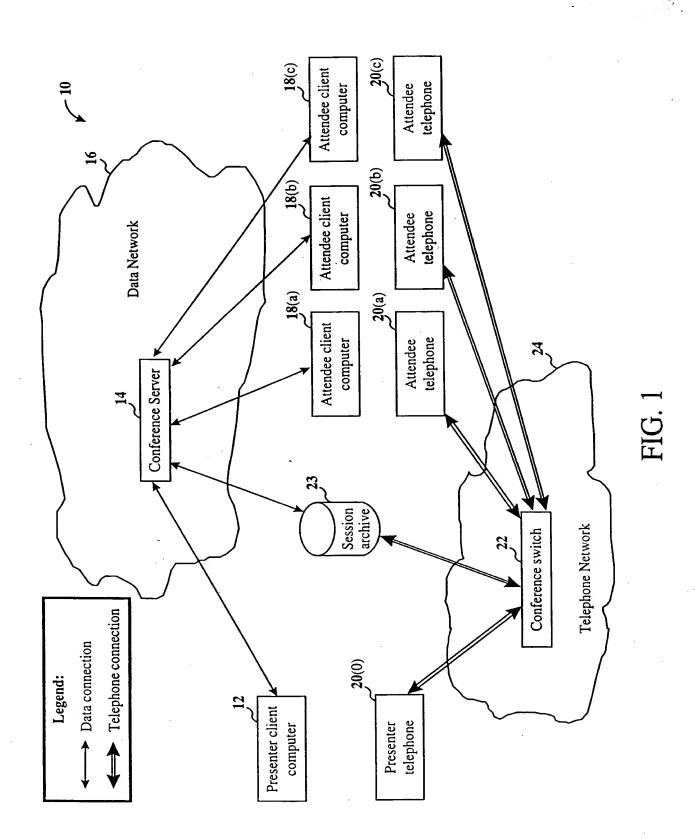
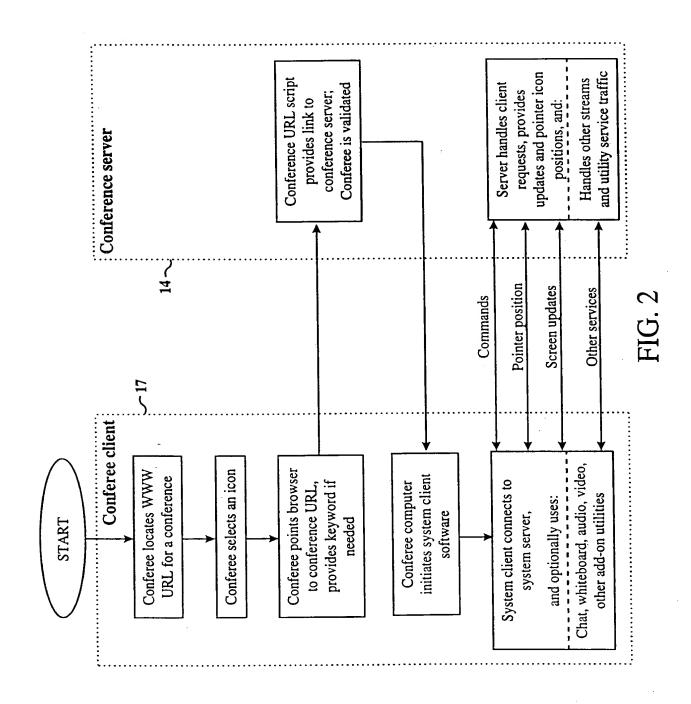
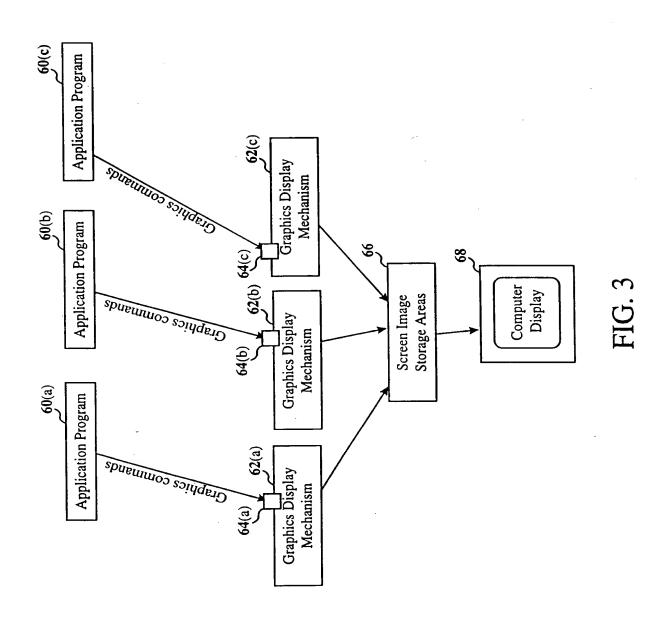
6343313









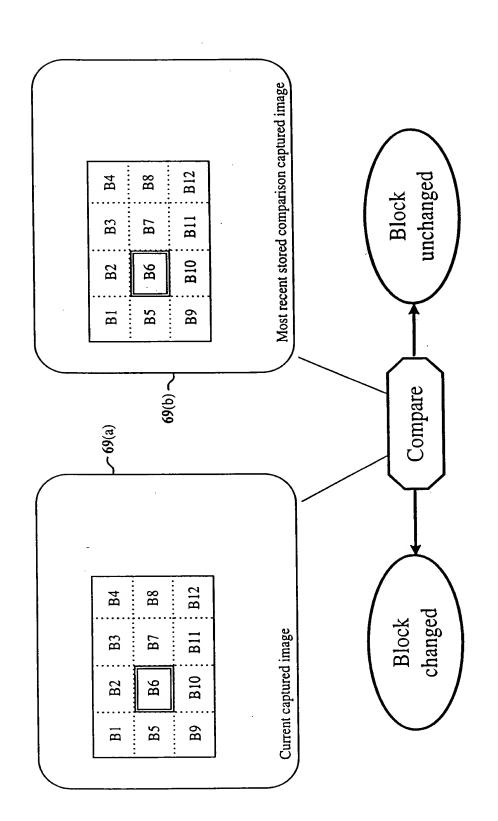


FIG. 4A

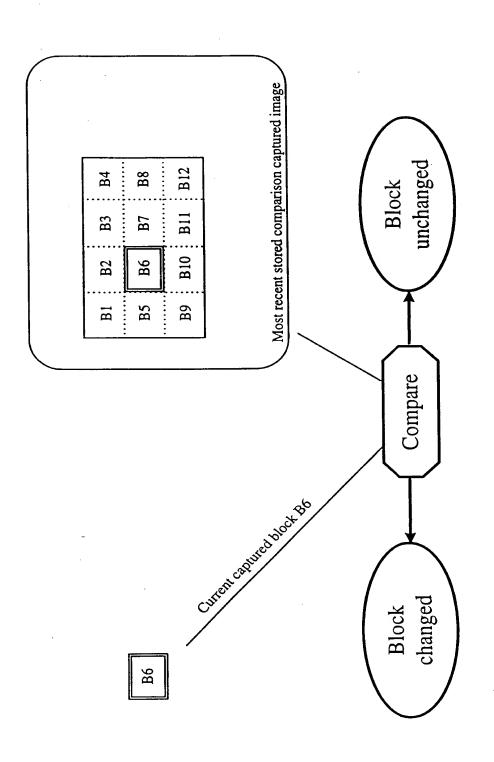


FIG. 4B

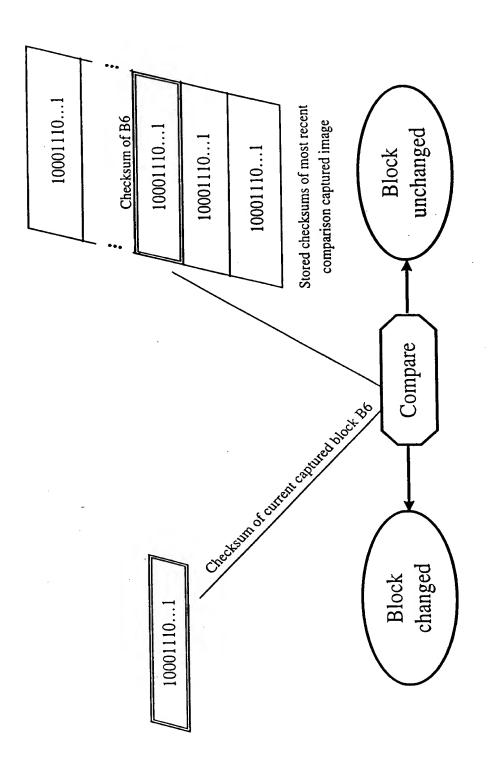
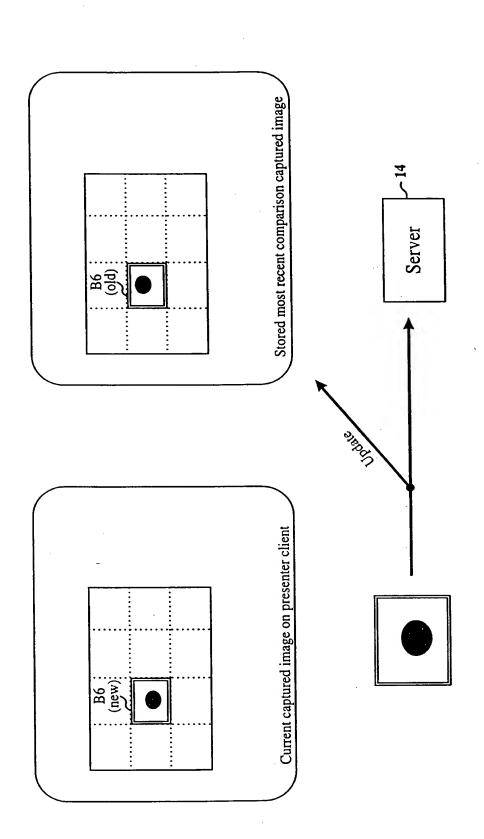


FIG. 4C





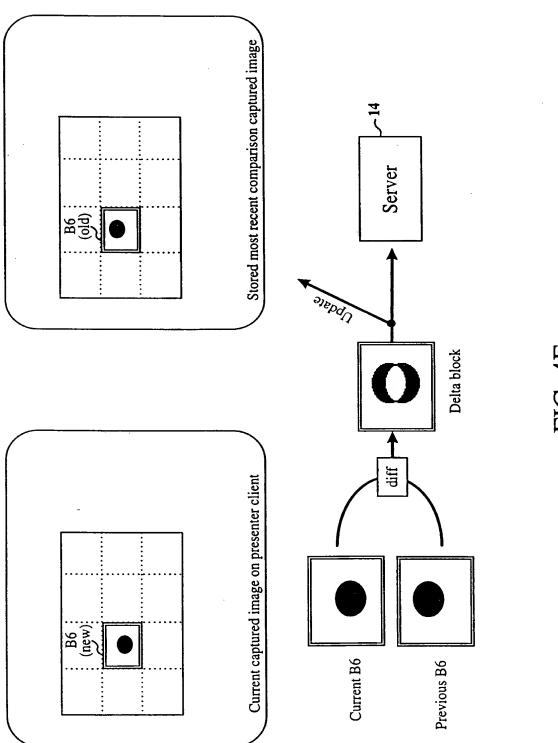
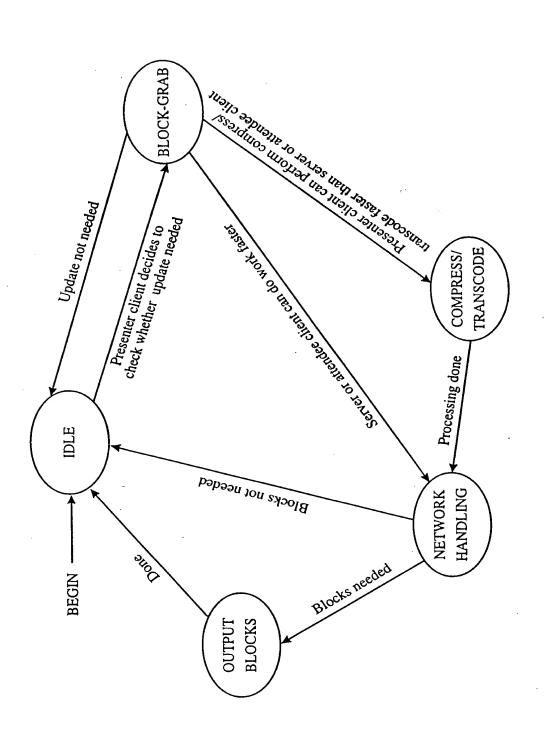
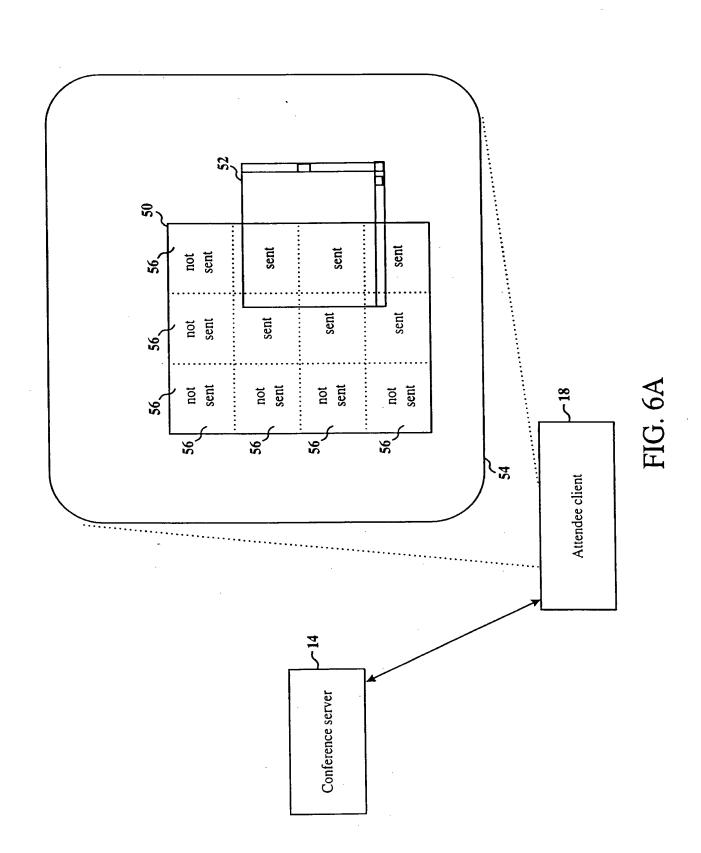
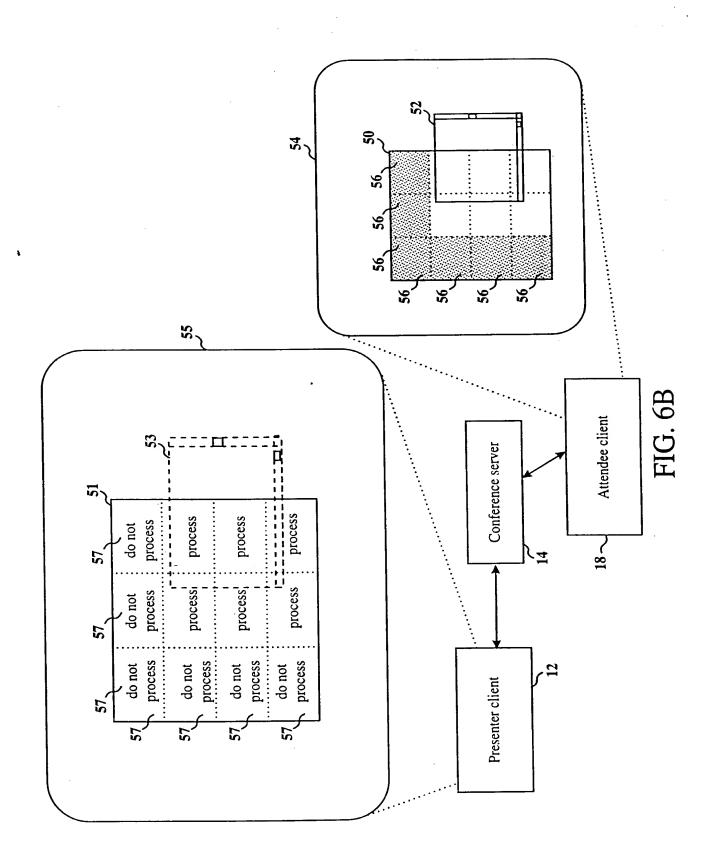


FIG. 4E









Application No.: 08/823,744
Applicant: Salesky et al.
Title: A COMP
R CONFERENCING SYSTEM WITH REAL-TIME, MULTIPOIN MULTI-SPEED, MULTI-STREAM SCALABILITY
Sheet 12 of 37

Capture at presenter client Block 4 Capture rectangle Block 1 Block 3

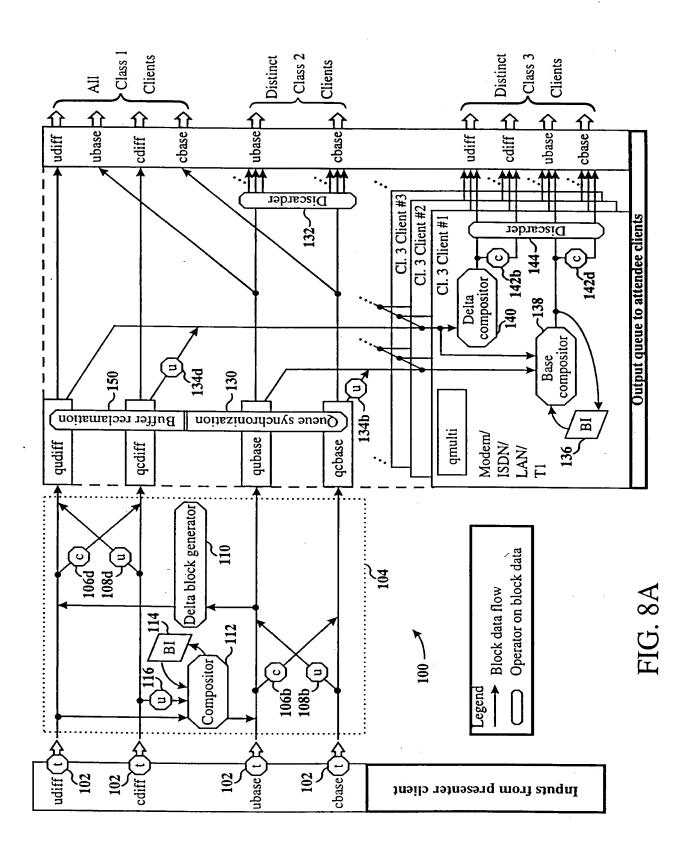
Illustration of	Illustration of the effect of specifying consistency at the attendee client	ing consistency at t	the attendee client
euto)	other delays in displaying assumed to be caused by loading at dient)	ned to be caused by loadi	ing at client)
-			
Time order	Received at client	Displayed	Displayed by client
		Consistency OFF	Consistency ON
-	Block 1		
2	Block 2	Block 1	
က	Block 3	Block 2	
4	Block 4	Block 3	
5	•••	Block 4	Blocks 1-4
9	•••	•••	•••

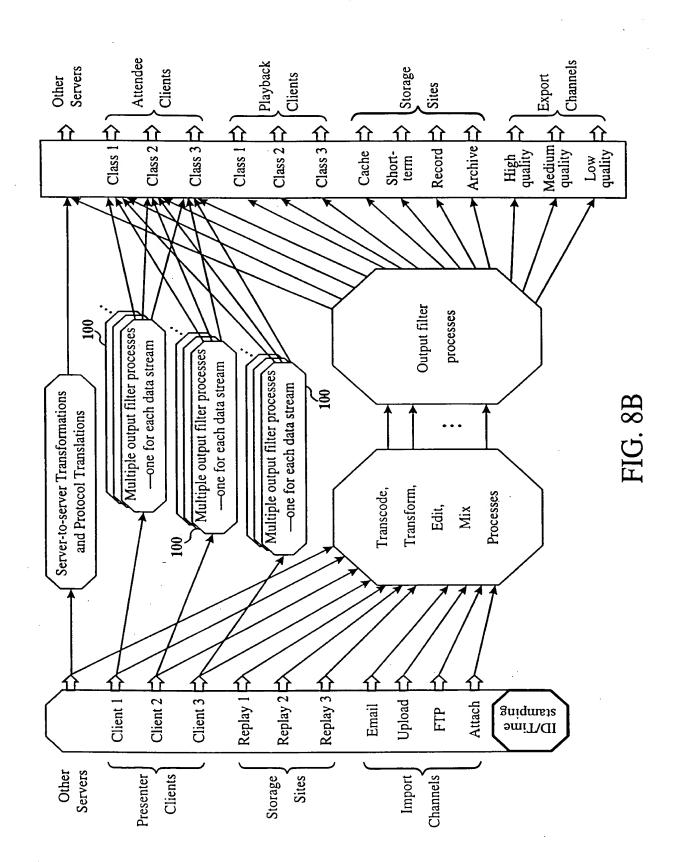
Application No.: 08/823,744
Applicant: Salesky et al.
Title: A COMPER CONFERENCING SYSTEM WITH REAL-TIME MULTIPOLY, MULTI-SPEED, MULTI-STREAM SCALABILITY
Sheet 13 of 37

Capture rectangle	Block 1C Block 2C	Block 3C Block 4C	Capture C at presenter client
			
Capture rectangle	Block 1B Block 2B	Block 3B Block 4B	Capture B at presenter client
			_)
		-	
Capture rectangle	Block 1A Block 2A	Block 3A Block 4A	Capture A at presenter client
)

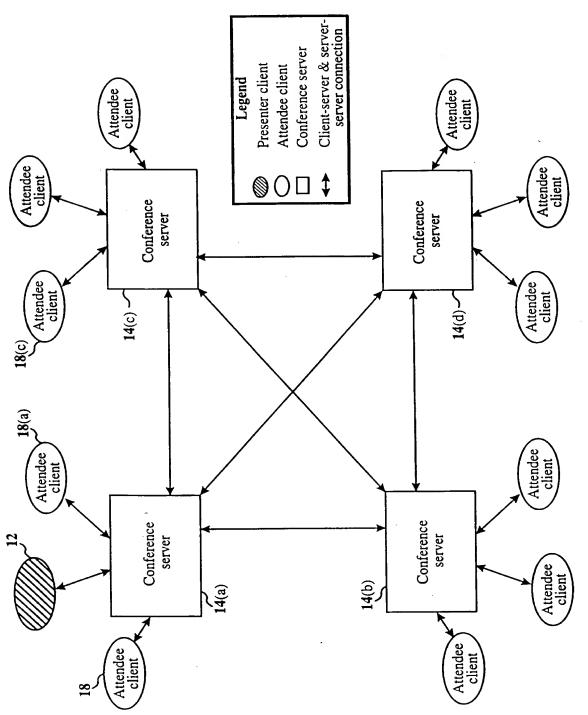
Illustration	Illustration of the effect of specifying consistency at the server	fying consistenc	y at the server
(other dela)	(other delays in sending assumed to be caused by loading at attendee client)	e caused by loading a	t attendee client)
Time order	Received by server	Sent by server	server
		Consistency OFF	Consistency ON
-	Block 1A		
2	Block 2A		
က	Block 3A	Block 1A	Block 1A
4	Block 4A		
5	Block 1B		
9	Block 2B	Block 2A	Block 2A
7	Block 3B		Block 3A
8	Block 4B	Block 3B	
6	Block 1C	Block 4B	Block 4A
10	•••	Block 1C	Block 1B
11	•••	•••	

FIG. 7B









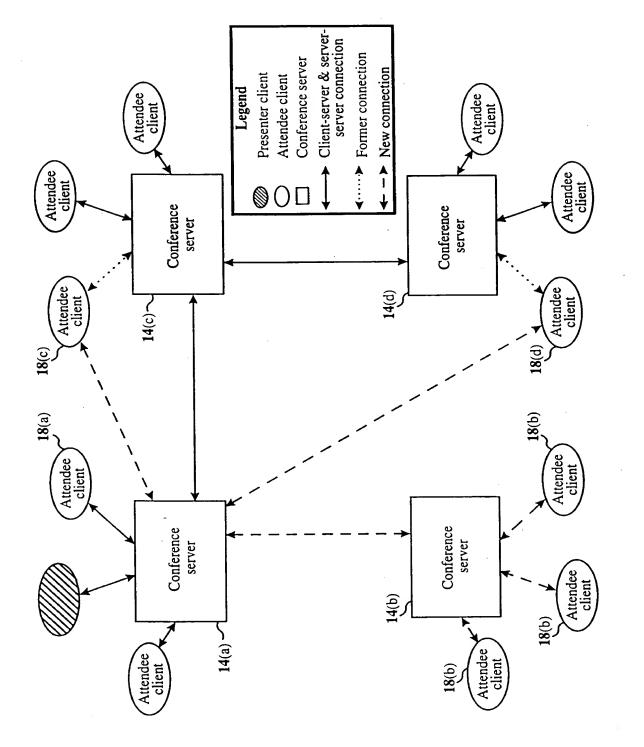
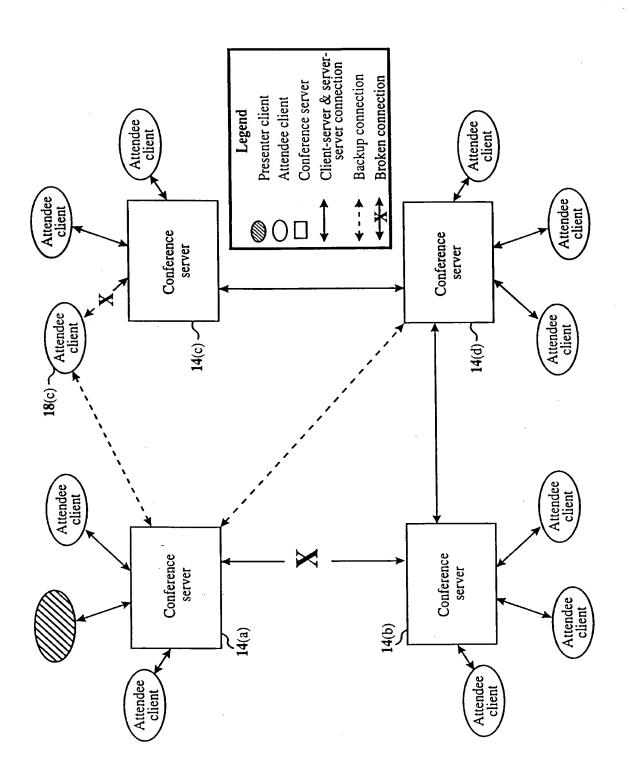
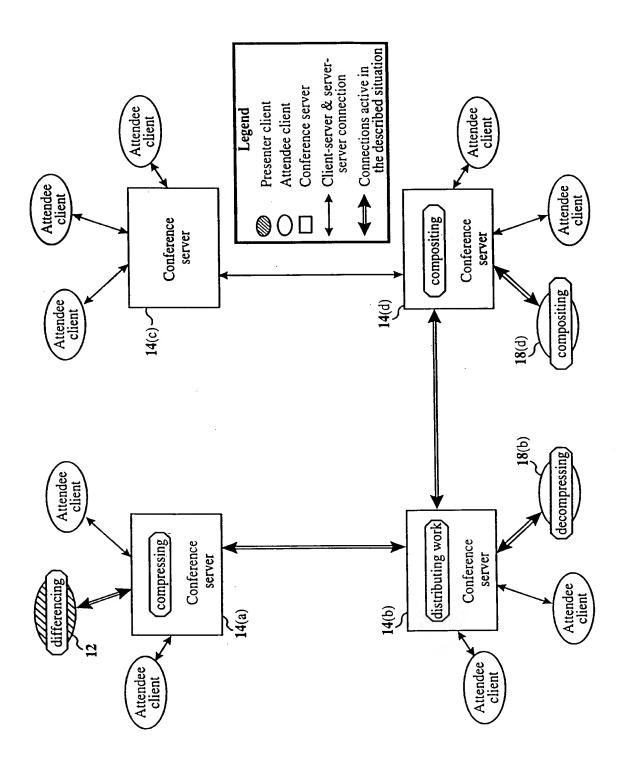


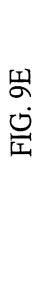
FIG. 9B

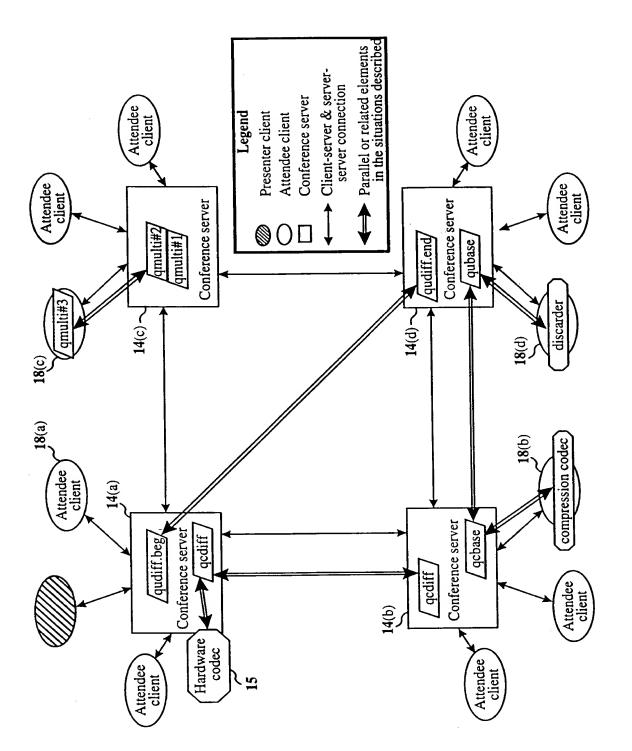




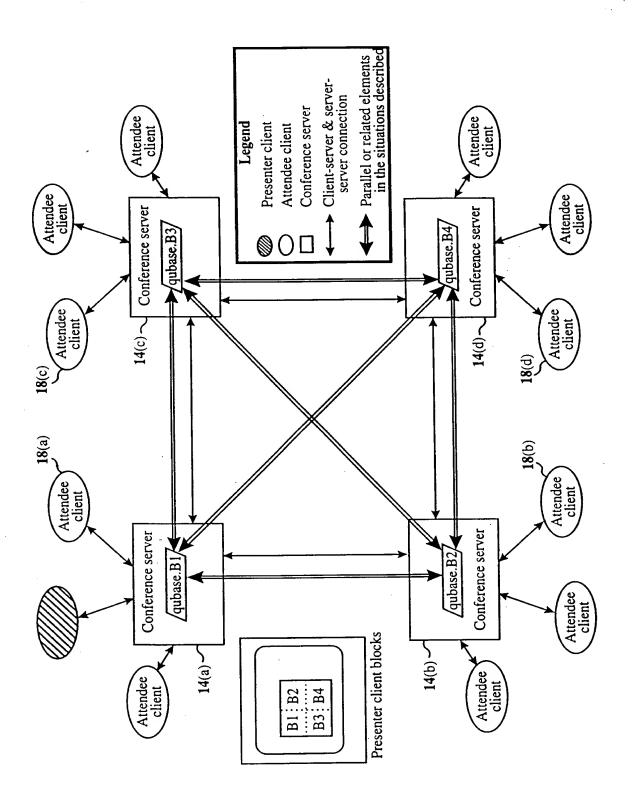


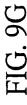


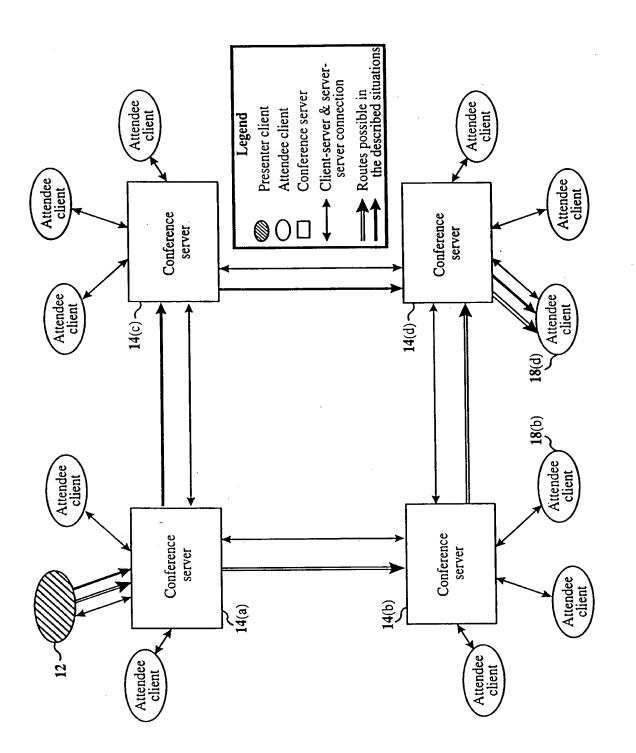




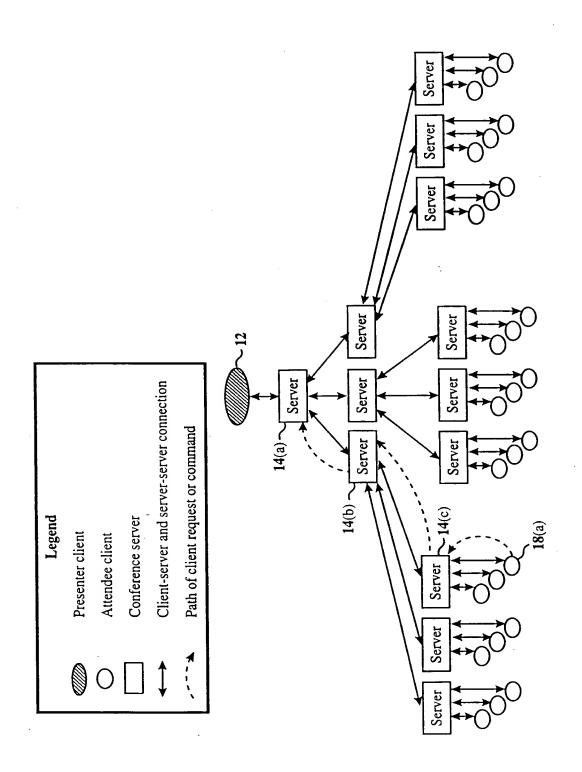


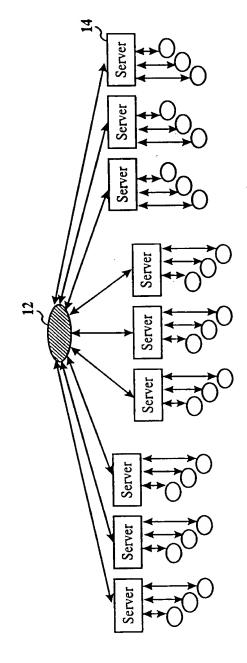












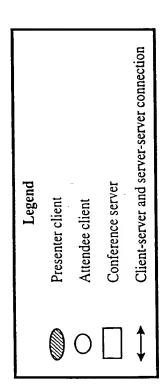
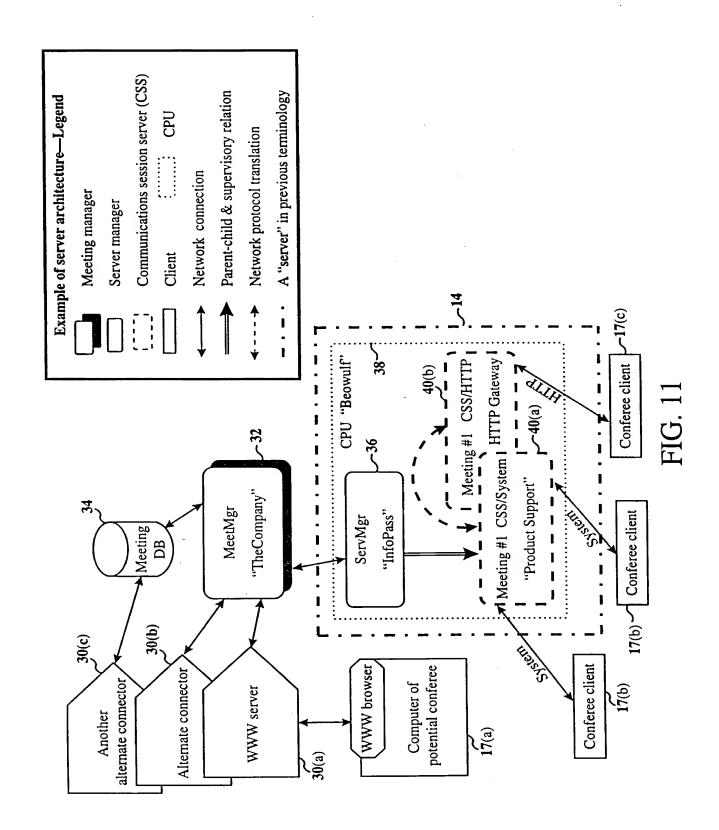
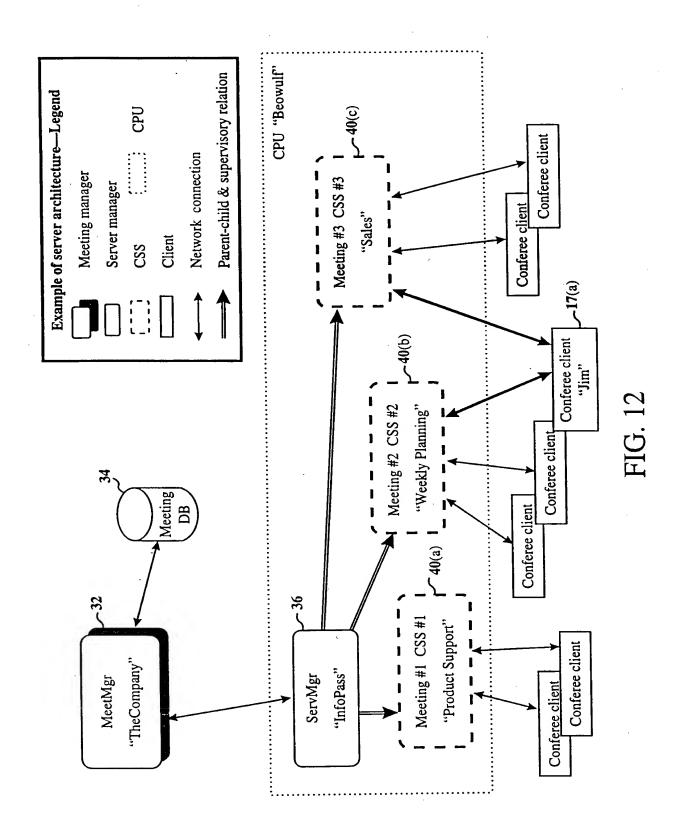
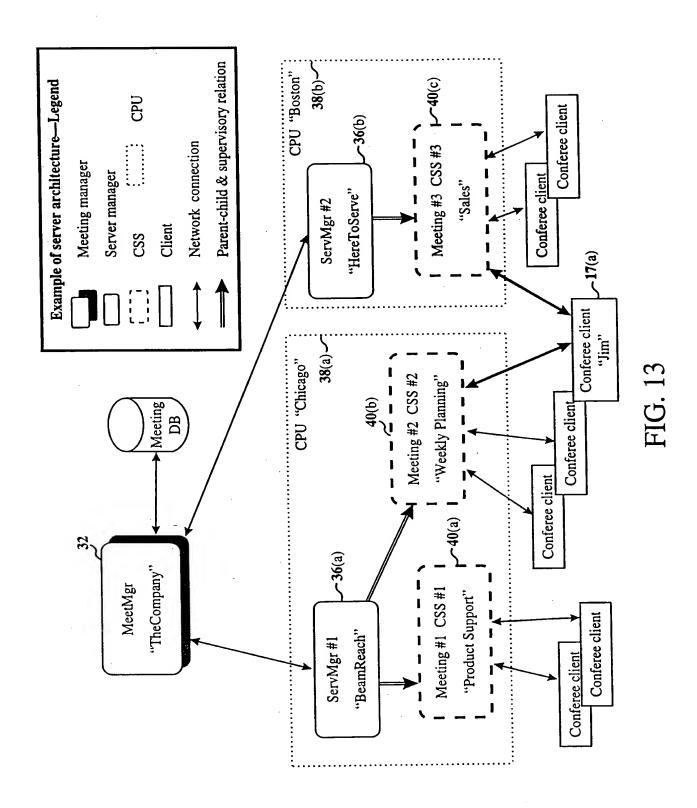
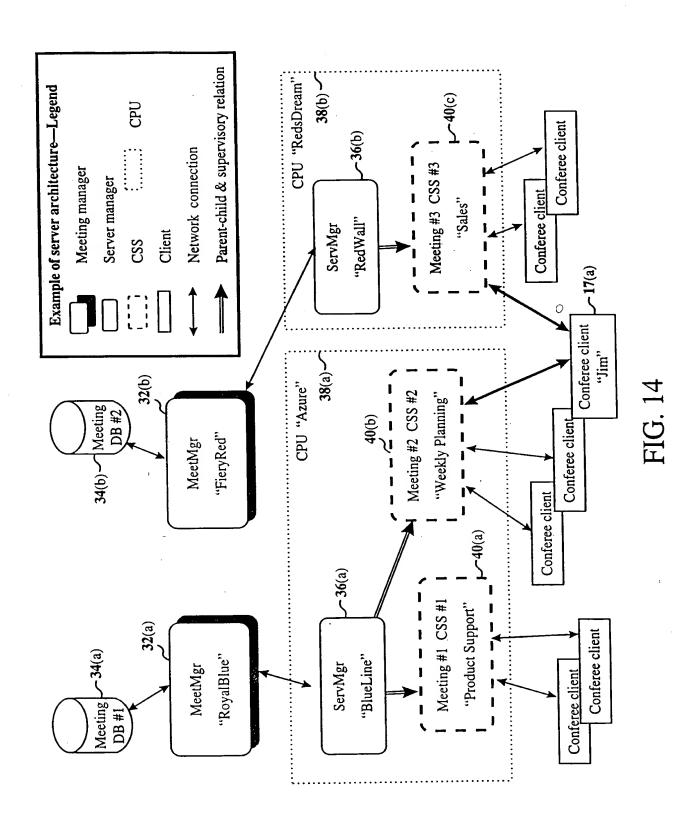


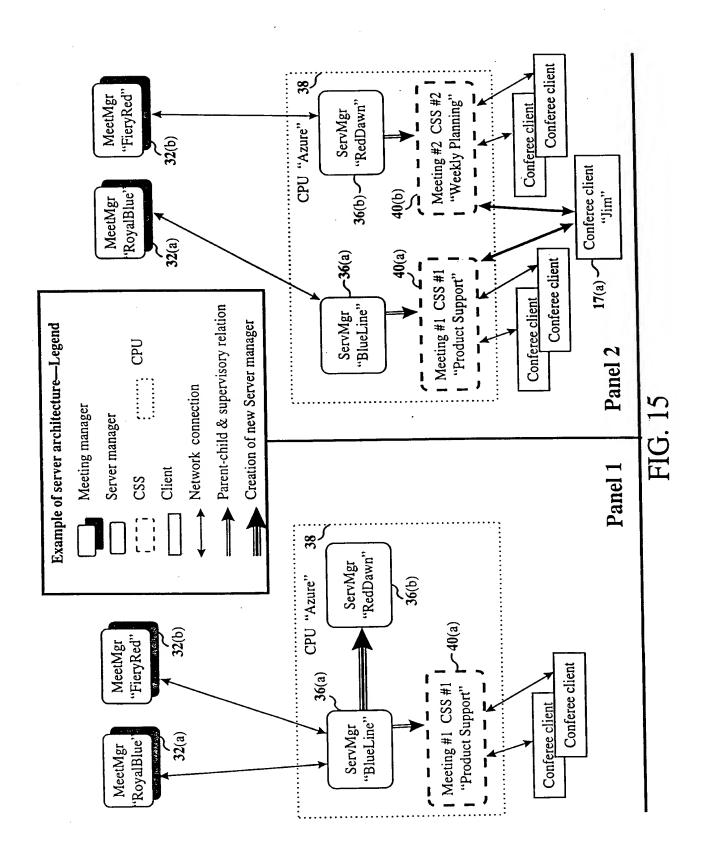
FIG 10B

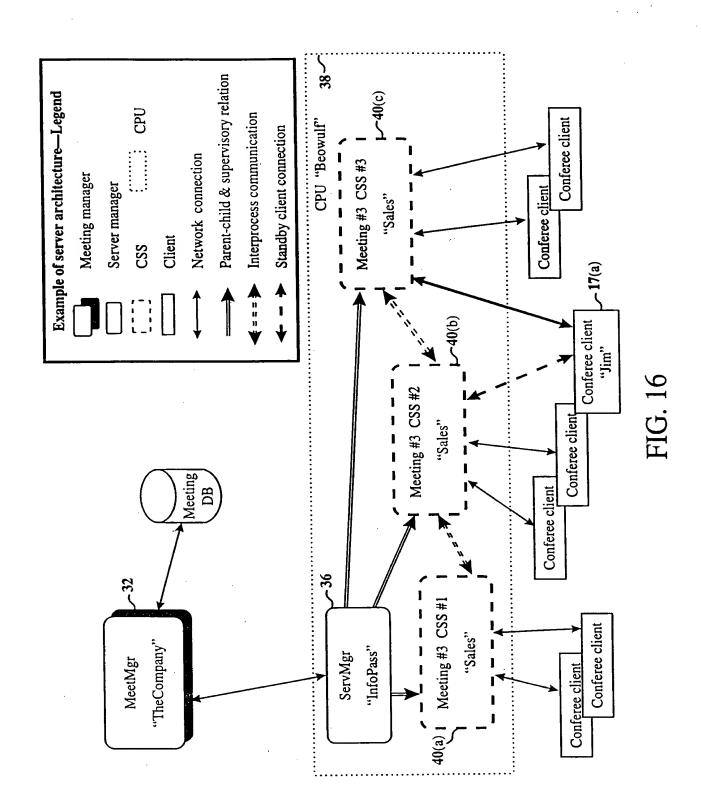


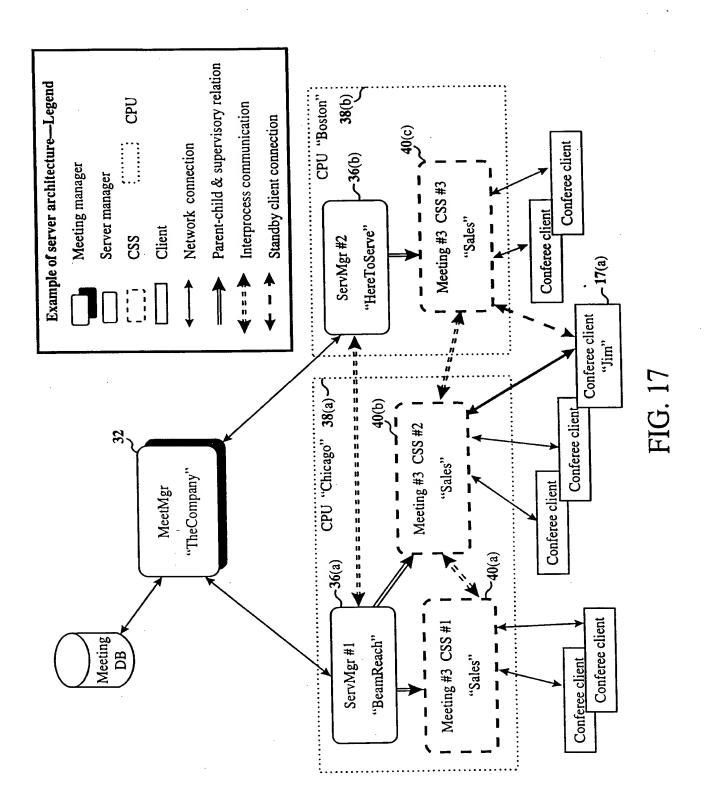


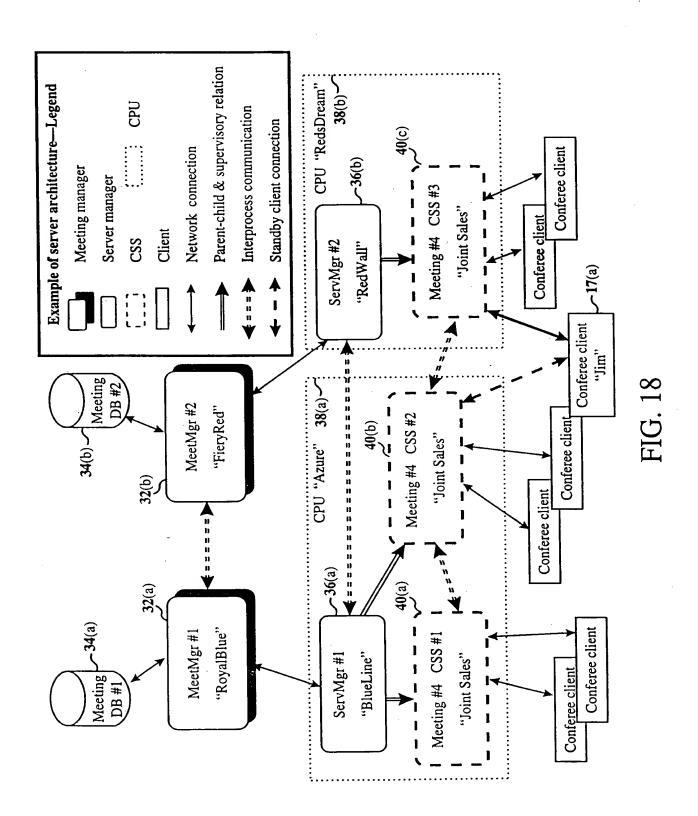












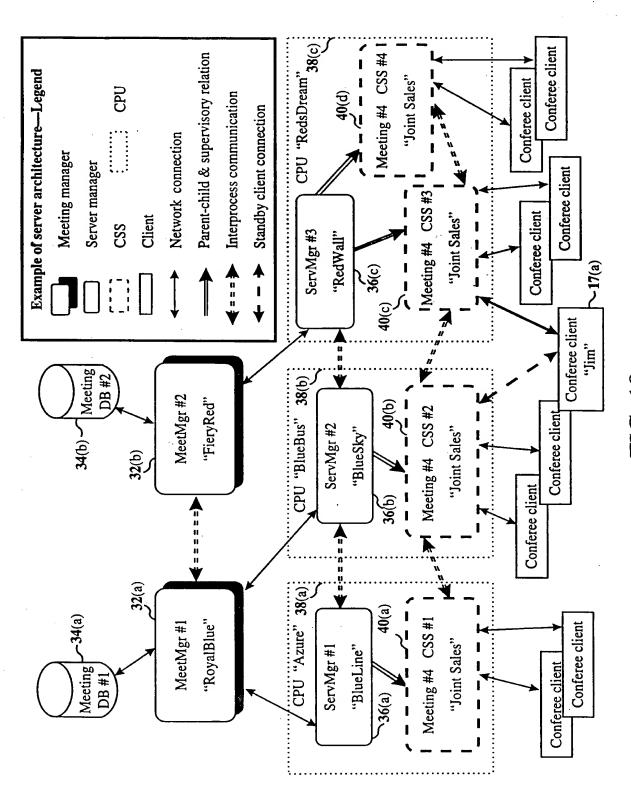


FIG. 19

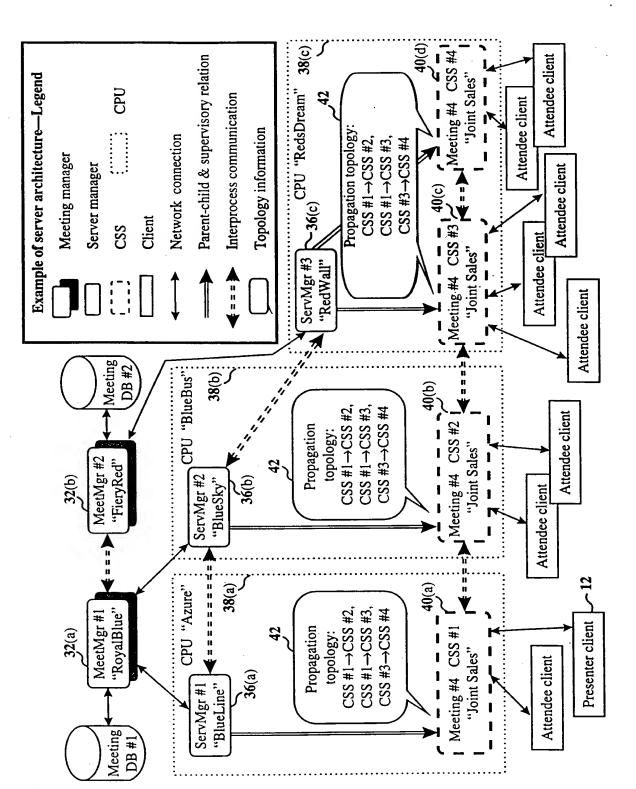


FIG 20

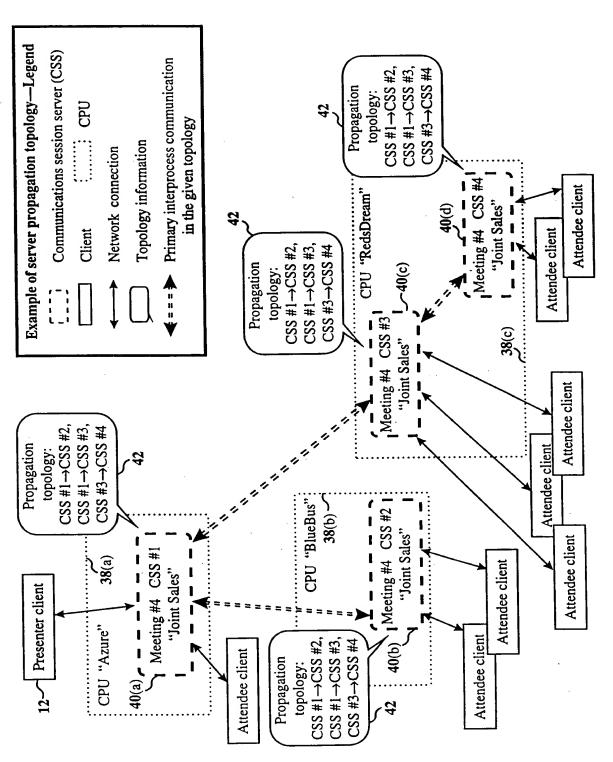


FIG. 21

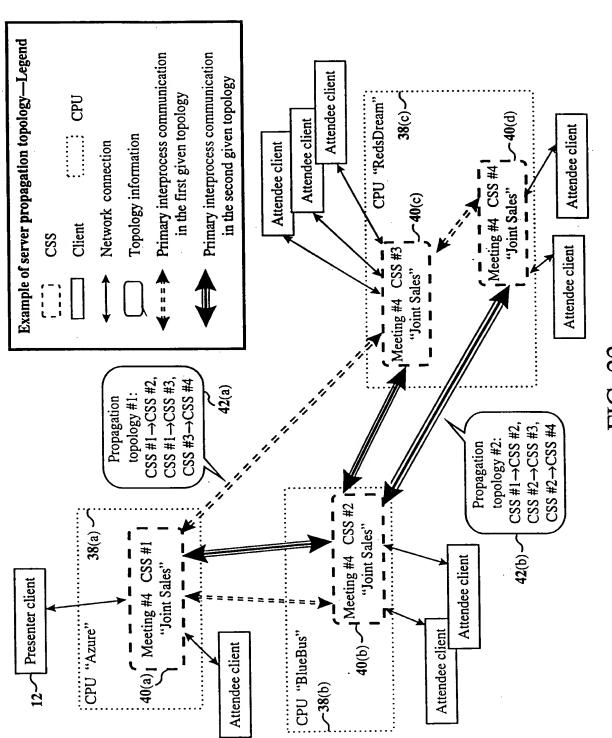


FIG. 22

Space

There	Here	
Joining a real-time conference connecting participants at different, possibly quite distant, locations.	Recording and previewing a presentation	Now
Viewing a prerecorded presentation or reviewing an archived conference as a nonparticipant.	Reviewing an archived earlier conference as a participant.	Later

Time vs. Space diagram of some system applications